

## INTERNATIONAL SEARCH REPORT

International application No.

PCT/US05/02617

## A. CLASSIFICATION OF SUBJECT MATTER

IPC(7) : C07C 21/18; A01N 29/02; A01K 31/02

US CL : 514/743, 757, 759; 570/101, 123, 124, 134, 137

According to International Patent Classification (IPC) or to both national classification and IPC

## B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

U.S. : 514/743, 757, 759; 570/101, 123, 124, 134, 137

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practicable, search terms used)  
STN; EAST; WEST

## C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 5,310,870 A (PEAVY) 10 May 1994 (10.05.1994), Table 1.	1-4, 7
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Y		14, 18, 24-28
Y	US 5,395,997 A (VAN DER PUY et al.) 07 March 1997 (07.03.1997), column 2, lines 10-36.	6, 9-13, 15-16, 24, 26
Y	US 6,031,141 A (MALLIKARJUNA et al.) 29 February 2000 (29.02.2000), column 3, lines 1-67.	18-19
Y	US 4,833,274 A (CAPORICCIO et al.) 23 May 1989 (23.05.1989), column 3, lines 1-67 and column 4, lines 1-67.	8, 10-13, 24, 26
Y	US 4,760,205 A (PROBST et al.) 26 July 1988 (26.07.1988), column 5, Table 1 and column 6, Table 1 continued.	18-20, 24, 26

☐ Further documents are listed in the continuation of Box C.☐ See patent family annex.

## \* Special categories of cited documents:

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"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

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"&amp;" document member of the same patent family

Date of the actual completion of the international search

03 November 2005 (03.11.2005)

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